PTO/SB/08A (10-96)

Appro or use through 10/31/99. OMB 0651-0031
Patent and Trademark Sprice: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute For Form 1449A/PTO (Modified 5-19-2000)		Complete if Known								
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application No			09/710,487				
			Filing Date			scp 2 8 2000 2000 2000				
			First Na	First Named Inventor			O9/710,487 O9/710,487 SEP 2 8 2000 Join Josef Hench et al. Of 2472 2681 O01340.P082 Date of Publication			
			Group Art Unit			2472 2681			000	7 (
			Examin	Examiner Name			Anh-Vu Ly Unassigned			1
Sheet 1 of 9			Attorney Docket Number			001340.P082			nter	200
U.S. PATENT DOCUMENTS 270										
Examiner Initials*	U.S. Patent Document Number		Name of Patentee or Applicant of Cited Document			Date of Publication Cited Document MM-DD-YYYY		Filing date if Appropriate		
11			Shah et al.			February 27, 2001		June 30, 1999		
TI			Shah et al.						November 25, 1997	
TT	6,230,062		Shah		···	May 8, 2001		June 30, 1999		
										
······································										
						<u> </u>		<u> </u>		
			FORE	IGN PATENT	DOCUME	NTS				
Examiner Initials*		Foreign Paten Office or Country Nur			Name of Patentee or Application of Cited Document		" Cited E	Date of Publication of Cited Document MM-DD-YYYY		ation? /No
	Cinco of Country Huil		mber Date				Wild B			
						<u> </u>				
								-		
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)										
Examiner				n CAPITAL LETTERS), title of the article (when app						ation?
			e published (if title of the item known).(boo ium, catalog, etc.), date, page(s), volume-iss							
	LÉNNADTIUN	Symposi	um, catalog	g, etc.), date, p	age(s), volur	ne-issue numb	er(s),	or 1070	No	
TT	"Convergence A	LENNART LJUNG, IEEE Transactions on Automatic Control, Vol. AC-23, No. 5, October 1978, "Convergence Analysis of Parametric Identification Methods", pp 770-783.								
	SERGIO VERDU, Cambridge University Press, "Multiuser Detection", 1998, pp 1-26, 56-66, No									
11	154-175, 384-38		,					·		
77				EE Transactions on Signal Processing, Vol. 43, No. 12, De					No	
11		1995, "A Least Squares Approach to Blind Channel Identification", pp 2982-2993.								
TT		ALEXANDRA DUEL-HALLEN et al., IEEE Transactions on Communications, Vol. 37, No. 5, May 1989, "Delayed Decision-Feedback Sequence Estimation", pp 428-436.								
Examiner Date Considered										
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										
Examiner	1	·					Date			

w122 lo1 1 were Considered Signature